

SEQUENCE LISTING

<110> Asai, Ryoichi
Takahashi, Katsutoshi
Arjomand, Ali

JC20 Rec'd PCT/PTO 24 JUN 2005

<120> NUCLEIC ACID METHYLATION DETECTION PROCESS USING AN INTERNAL REFERENCE SAMPLE

<130> SHIMZ3.001APC

<150> PCT/JP2003/016716
<151> 2003-12-25

<150> JP 2002-375102
<151> 2002-12-25

<160> 13

<170> PatentIn version 3.1

<210> 1
<211> 31
<212> RNA
<213> Artificial

<220>

<223> an artificially synthesized target sequence

<400> 1
uauuuuuuuua gguagcgggu aguaguuguu u
<210> 2
<211> 31
<212> RNA
<213> Artificial

31

<220>
<223> an artificially synthesized capture probe sequence

<400> 2
aaacaacuac uacccgcuac cuaaaaaaaaau a

31

<210> 3
<211> 31
<212> RNA
<213> Artificial

<220>
<223> an artificially synthesized capture probe sequence

<400> 3
aaacaacuac uacccgcuac cuaaaaaaaaau a

31

<210> 4		
<211> 31		
<212> RNA		
<213> Artificial		
<220>		
<223> an artificially synthesized target sequence		
<400> 4		
uauuuuuuuua gguagugggu aguaguuguu u		31
<210> 5		
<211> 31		
<212> RNA		
<213> Artificial		
<220>		
<223> an artificially synthesized capture probe sequence		
<400> 5		
aaacaacuac uacccacuac cuaaaaaaaaau a		31
<210> 6		
<211> 31		
<212> RNA		
<213> Artificial		
<220>		
<223> an artificially synthesized capture probe sequence		
<400> 6		
aaacaacuac uacccacuac cuaaaaaaaaau a		31
<210> 7		
<211> 375		
<212> DNA		
<213> Artificial		
<220>		
<223> an artificially synthesized sequence		
<400> 7		
atcacctcag cagaggcaca caagcccggt tccggcatct ctgctcctat tggctggata		60
tttcgtattc cccgagctcc taaaaacgaa ccaataggaa gagcggacag cgatctctaa		120
cgcgcaagcg catatccttc taggtagcgg gcagtagccg cttcagggag ggacgaagag		180
acccagcaac ccacagagtt gagaaatttg actggcattc aagctgtcca atcaatagct		240
gccgctgaag ggtggggctg gatggcgtaa gctacagctg aaggaagaac gtgagcacga		300
ggcactgagg tgattggctg aaggcacttc cgttgagcat ctagacgtt ccttggctct		360

tctggcgcca aaatg

375

<210> 8
<211> 21
<212> DNA
<213> Artificial

<220>
<223> an artificially synthesized primer sequence

<400> 8
atcacctcag cagaggcaca c

21

<210> 9
<211> 21
<212> DNA
<213> Artificial

<220>
<223> an artificially synthesized primer sequence

<400> 9
tttggcgcca gaagagccaa g

21

<210> 10
<211> 41
<212> DNA
<213> Artificial

<220>
<223> an artificially synthesized primer sequence

<400> 10
taatacgact cactataggg attattttag tagaggtata t

41

<210> 11
<211> 21
<212> DNA
<213> Artificial

<220>
<223> an artificially synthesized primer sequence

<400> 11
tttggtgtta gaagagttaa g

21

<210> 12
<211> 41
<212> DNA
<213> Artificial

<220>

<223> an artificially synthesized primer sequence

<400> 12

taatacgact cactataggg attattttag tagaggtata t

41

<210> 13

<211> 21

<212> DNA

<213> Artificial

<220>

<223> an artificially synthesized primer sequence

<400> 13

tttggtgtta gaagagttaa g

21